

High-Risk COVID-19 Patients May Avoid Hospitalization with Monoclonal Antibody Treatment

Is My Patient Eligible for Treatment?

On May 14, 2021, the FDA updated the Emergency Use Authorizations for COVID-19 monoclonal antibodies. These updates expand the definition of "high-risk" patients who are eligible for treatment and provide greater latitude to healthcare providers to exercise their clinical judgment.

- Clinicians may now refer any adult or pediatric (age 12 years and older and ≥ 40 kg) patient if they have a medical
 condition or other factor, including race/ethnicity, that puts them at higher risk for progressing to severe COVID-19.
- Eligibility is not limited to the medical conditions and factors listed below.
- For additional information on medical conditions and factors associated with increased risk for progression to severe COVID-19, see the CDC website: https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-with-medical-conditions.html

Your patient may be eligible for monoclonal antibody treatment if they meet the following criteria1:

- Are an adult or pediatric (≥ 12 years of age and weighing at least 40 kg) patient
- Experienced the onset in the last 10 days of mild to moderate symptoms of COVID-19
- Have a positive test for COVID-19
- Are at high risk for progressing to severe COVID-19 and/or hospitalization; high-risk factors include but are not limited to:
 - Age ≥ 65 years of age
 - Obesity or being overweight based on CDC clinical growth charts²
 - Pregnancy
 - Chronic kidney disease
 - Diabetes
 - Immunosuppressive disease or immunosuppressive treatment
 - Cardiovascular disease or hypertension
 - Chronic lung diseases
 - Sickle cell disease
 - Neurodevelopmental disorders
 - Having a medical-related technological dependence (for example: tracheostomy, gastrostomy, or positive pressure ventilation not related to COVID-19)

For more detail on the eligibility criteria for the authorized treatments, see the Fact Sheets on the FDA website.¹

To guide treatment decisions, you should:

- Review the antiviral resistance information in Section 15 of the authorized fact sheets¹ for each monoclonal antibody therapy available under EUA for details on specific variants and resistance, and
- Refer to the CDC website, as well as information from state and local health authorities, for reports of viral variants in their region.³





Early Action Is Vital

Early testing, identification, and referral are vital to access to monoclonal antibody treatment. So, consider:

- Discussing monoclonal antibodies, the importance of reporting symptoms, and COVID-19 testing with your high-risk patients during routine care appointments
- Pre-identifying patients who may be eligible for monoclonal antibody treatment

Your patient is **not** eligible for treatment if they:

- Are hospitalized due to COVID-19, OR
- Require oxygen therapy due to COVID-19, OR
- Require an increase in baseline oxygen flow rate due to COVID-19 for those on chronic oxygen therapy due to an underlying non-COVID-19 related comorbidity.

How to Find Infusion Locations

You can find infusion locations in your area:

by visiting https://protect-public.hhs.gov/pages/therapeutics-distribution, OR

by calling 1-877-332-6585 for English, or 1-877-366-0310 for Spanish

Contact the infusion location(s) to learn their referral procedures and whether they are accepting new patients.

For more information, visit **CombatCOVID.hhs.gov**

English: 1-877-332-6585 • Spanish: 1-877-366-0310



References

- FACT SHEETS FOR HEALTH CARE PROVIDERS EMERGENCY USE AUTHORIZATION (EUA) OF BAMLANIVIMAB AND ETESEVIMAB and CASIRIVIMAB AND IMDEVIMAB https://www.fda.gov/media/145802/download https://www.fda.gov/media/145611/download
- CLINICAL GROWTH CHARTS. Centers for Disease Control and Prevention. https://www.cdc.gov/growthcharts/clinical_charts.htm
- Variant Proportions in the U.S. Centers for Disease Control and Prevention. http://www.cdc.gov/coronavirus/2019-ncov/cases-updates/variant-proportions.html

